

http://es/ScoreAccessWeb/GetItem.action?AppId=106212...7_145924_us-10-621-269a-4.rai&ItemType=4&startByte=0 (1 of 18)11/6/2008 12:41:22 PM

No.	Score	Match	Length	DB	ID	Description
1	734	100.0	144	3	US-10-642-118A-4	Sequence 4, Appli
2	734	100.0	144	3	US-10-642-117-4	Sequence 4, Appli
3	734	100.0	144	3	US-10-642-100-4	Sequence 4, Appli
4	626	85.3	145	2	US-09-096-244-2	Sequence 2, Appli
5	626	85.3	145	2	US-08-766-350B-2	Sequence 2, Appli
6	626	85.3	145	3	US-08-836-455-2	Sequence 2, Appli
7	626	85.3	145	3	US-11-126-798-2	Sequence 2, Appli
8	615	83.8	145	2	US-08-766-350B-58	Sequence 58, Appl
9	615	83.8	145	3	US-08-836-455-58	Sequence 58, Appl
10	615	83.8	145	3	US-11-126-798-58	Sequence 58, Appl
11	576	78.5	130	2	US-10-268-883-11	Sequence 11, Appl
12	555	75.6	129	2	US-08-943-136-2	Sequence 2, Appli
13	555	75.6	129	2	US-08-973-518-2	Sequence 2, Appli
14	514	70.0	108	2	US-09-726-219A-267	Sequence 267, App
15	514	70.0	108	2	US-09-196-522-267	Sequence 267, App
16	514	70.0	108	3	US-09-196-673-267	Sequence 267, App
17	507	69.1	107	2	US-08-766-350B-47	Sequence 47, Appl
18	507	69.1	107	3	US-08-836-455-47	Sequence 47, Appl
19	507	69.1	107	3	US-11-126-798-47	Sequence 47, Appl
20	507	69.1	108	3	US-10-307-276B-4	Sequence 4, Appli
21	503	68.5	109	1	US-08-713-939A-74	Sequence 74, Appl
22	503	68.5	109	2	US-09-036-579-74	Sequence 74, Appl
23	503	68.5	109	2	US-09-550-374-74	Sequence 74, Appl
24	503	68.5	109	2	US-09-943-906-74	Sequence 74, Appl
25	503	68.5	109	2	US-10-435-602-74	Sequence 74, Appl
26	503	68.5	109	3	US-11-027-139-74	Sequence 74, Appl
27	503	68.5	234	3	US-10-684-109-97	Sequence 97, Appl
28	503	68.5	236	3	US-10-858-186A-20	Sequence 20, Appl
29	502	68.4	236	3	US-10-038-591-48	Sequence 48, Appl
30	498	67.8	236	3	US-10-038-591-52	Sequence 52, Appl
31	498	67.8	236	3	US-10-610-452-6	Sequence 6, Appli
32	498	67.8	236	3	US-10-917-073A-6	Sequence 6, Appli
33	497	67.7	236	3	US-10-917-073A-5	Sequence 5, Appli
34	495	67.4	234	3	US-10-684-109-103	Sequence 103, App
35	495	67.4	234	3	US-10-684-109-115	Sequence 115, App
36	494	67.3	243	1	US-08-133-804-6	Sequence 6, Appli
37	494	67.3	243	1	US-08-461-838-6	Sequence 6, Appli
38	494	67.3	243	1	US-08-461-386-6	Sequence 6, Appli
39	494	67.3	243	1	US-08-356-786-4	Sequence 4, Appli
40	494	67.3	243	3	US-09-887-853-6	Sequence 6, Appli
41	490	66.8	138	1	US-08-480-434-63	Sequence 63, Appl
42	490	66.8	138	1	US-08-053-451B-63	Sequence 63, Appl
43	490	66.8	534	1	US-08-356-786-10	Sequence 10, Appl
44	486	66.2	234	3	US-10-684-109-91	Sequence 91, Appl
45	486	66.2	234	3	US-10-684-109-109	Sequence 109, App

ALIGNMENTS

RESULT 1
US-10-642-118A-4
; Sequence 4, Application US/10642118A
; Patent No. 7247303

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Query Match      100.0%;  Score 734;  DB 3;  Length 144;
Best Local Similarity 100.0%;  Pred. No. 1.5e-66;
Matches 144;  Conservative 0;  Mismatches 0;  Indels 0;  Gaps 0;
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Qy	1	MDMRAPAQILGFLLLLPGTRCDIQMTQSPSSLSASLGERVSLTCRASQDIGSSLNWLQQ	60
Db	1	MDMRAPAQILGFLLLLPGTRCDIQMTQSPSSLSASLGERVSLTCRASQDIGSSLNWLQQ	60
Qy	61	GPDGTIKRLIYATSSLD SGVPKRFSGSRSGSDYSLTISSELESEDFVDYYCLQYVSSPPTF	120
Db	61	GPDGTIKRLIYATSSLD SGVPKRFSGSRSGSDYSLTISSELESEDFVDYYCLQYVSSPPTF	120
Qy	121	GAGTKLELKRADAAPT VFIFGRIP	144
Db	121	GAGTKLELKRADAAPT VFIFGRIP	144

US-10-642-117-4

http://es/ScoreAccessWeb/GetItem.action?AppId=106212...7_145924_us-10-621-269a-4.ra1&ItemType=4&startByte=0 (3 of 18) 11/6/2008 12:41:22 PM


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Qy      61 GPDGTIKRLIYATSSLD SGVPKRFSGSRSGSDYSLTISSESEDFVDYYCLQYVSSPPTF 120
        ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db      61 GPDGTIKRLIYATSSLD SGVPKRFSGSRSGSDYSLTISSESEDFVDYYCLQYVSSPPTF 120

Qy     121 GAGTKLELKRADAAPT VFIFGRIP 144
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Db     121 GAGTKLELKRADAAPT VFIFGRIP 144
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RESULT 4

US-09-096-244-2

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; Sequence 2, Application US/09096244
; Patent No. 6274143
; GENERAL INFORMATION:
;   APPLICANT: Chatterjee, Malaya
;   APPLICANT: Foon, Kenneth A.
;   TITLE OF INVENTION: METHODS OF DELAYING DEVELOPMENT OF
;   TITLE OF INVENTION: HMFG-ASSOCIATED TUMORS USING ANTI-IDIOTYPE ANTIBODY 11D10
;   NUMBER OF SEQUENCES: 4
;   CORRESPONDENCE ADDRESS:
;     ADDRESSEE: MORRISON & FOERSTER
;     STREET: 755 PAGE MILL ROAD
;     CITY: PALO ALTO
;     STATE: CA
;     COUNTRY: USA
;     ZIP: 94304-1018
;   COMPUTER READABLE FORM:
;     MEDIUM TYPE: Floppy disk
;     COMPUTER: IBM PC compatible
;     OPERATING SYSTEM: PC-DOS/MS-DOS
;     SOFTWARE: PatentIn Release #1.0, Version #1.30
;   CURRENT APPLICATION DATA:
;     APPLICATION NUMBER: US/09/096,244
;     FILING DATE:
;     CLASSIFICATION:
;   ATTORNEY/AGENT INFORMATION:
;     NAME: Polizzi, Catherine M.
;     REGISTRATION NUMBER: 40,130
;     REFERENCE/DOCKET NUMBER: 30414-20006.00
;   TELECOMMUNICATION INFORMATION:
;     TELEPHONE: (650) 813-5600
;     TELEFAX: (650) 494-0792
;     TELEX: 706141
;   INFORMATION FOR SEQ ID NO: 2:
;     SEQUENCE CHARACTERISTICS:
;       LENGTH: 145 amino acids
;       TYPE: amino acid
;       TOPOLOGY: linear
;     MOLECULE TYPE: protein
US-09-096-244-2
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Query Match      85.3%;   Score 626;   DB 2;   Length 145;
Best Local Similarity 90.6%;   Pred. No. 1.4e-55;
Matches 125;   Conservative 4;   Mismatches 9;   Indels 0;   Gaps 0;
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; Sequence 2, Application US/08766350B
; Patent No. 6949244
;   GENERAL INFORMATION:
;       APPLICANT: Chatterjee, Malaya
;                   Foon, Kenneth A.
;                   Chatterjee, Sunil K.
;   TITLE OF INVENTION: MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY
;                       11D10 AND METHODS OF USE THEREOF
;   NUMBER OF SEQUENCES: 58
;   CORRESPONDENCE ADDRESS:
;       ADDRESSEE: MORRISON & FOERSTER
;       STREET: 755 PAGE MILL ROAD
;       CITY: PALO ALTO
;       STATE: CA
;       COUNTRY: USA
;       ZIP: 94304-1018
;   COMPUTER READABLE FORM:
;       MEDIUM TYPE: Floppy disk
;       COMPUTER: IBM PC compatible
;       OPERATING SYSTEM: PC-DOS/MS-DOS
;       SOFTWARE: PatentIn Release #1.0, Version #1.30
;   CURRENT APPLICATION DATA:
;       APPLICATION NUMBER: US/08/766,350B
;       FILING DATE: 13-Dec-1996
;       CLASSIFICATION: <Unknown>
;   ATTORNEY/AGENT INFORMATION:
;       NAME: Polizzi, Catherine M.
;       REGISTRATION NUMBER: 40,130
;       REFERENCE/DOCKET NUMBER: 30414-20003.21
;   TELECOMMUNICATION INFORMATION:
;       TELEPHONE: (415) 813-5600
;       TELEFAX: (415) 494-0792
;       TELEX: 706141
;   INFORMATION FOR SEQ ID NO: 2:
;       SEQUENCE CHARACTERISTICS:
;           LENGTH: 145 amino acids
;           TYPE: amino acid
;           TOPOLOGY: linear
;       MOLECULE TYPE: protein
;       SEQUENCE DESCRIPTION: SEQ ID NO: 2:
US-08-766-350B-2

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http://es/ScoreAccessWeb/GetItem.action?AppId=106212...7_145924_us-10-621-269a-4.rai&ItemType=4&startByte=0 (8 of 18)11/6/2008 12:41:23 PM

Query Match 85.3%; Score 626; DB 3; Length 145;
Best Local Similarity 90.6%; Pred. No. 1.4e-55;
Matches 125; Conservative 4; Mismatches 9; Indels 0; Gaps 0;

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Db	1	MGAPAQILGFLLLLFPGTRCDIQMTQSPSSLSASLGQRVSLTCRASQDIGINLHWLQQEP	60
Qy	63	DGTIKRLIYATSSLD SGVPKRFGSRSGSDYSLTISSESED FVDYYCLQYVSSPPTFGA	122
Db	61	DGTIKRLIYATSSLGSGVPKRFGSRSGSDYSLTISSESED FVAYYCLQYASSPYTFGG	120
Qy	123	GTKLELKRA DAAPT VFI F	140
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Db	121	GTKLEIKRA DAAPT VSIF	138

; FILING DATE: 13-Dec-1996

Query Match 83.8%; Score 615; DB 2; Length 145;
Best Local Similarity 89.1%; Pred. No. 1.8e-54;
Matches 123; Conservative 4; Mismatches 11; Indels 0; Gaps 0;

Qy	3	MRAPAQILGFLLLLFPGTRCDIQMTQSPSSLSASLGERVSLTCRASQDIGSSLNWLQQGP	62
		: :	
Db	1	MGTPAQILGFLLLLFPGTRCDIQMTQSPSSLSASLGQRVSLTCRASQDIGINLHWLQQEP	60
Qy	63	DGTIKRLIYATSSLD SGVPKRFGSRSGSDYSLTISSESED FVDYYCLQYVSSPPTFGA	122
Db	61	DGTIKRLIYATSSLGSGVPKRFGSRSGSDYSLTISSESGDF VAYYCLQYASSPYTFGG	120
Qy	123	GTKLELK RADAAPT VFIF	140
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Db	121	GTKLEIK RADAAPT VSIF	138

US-08-836-455-58

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; Sequence 58, Application US/08836455
; Patent No. 7083943
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; GENERAL INFORMATION:

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;
APPLICANT: Chatterjee, Malaya
;
APPLICANT: Foon, Kenneth A.
;
APPLICANT: Chatterjee, Sunil K.
;
TITLE OF INVENTION: MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY
;
TITLE OF INVENTION: 11D10 AND METHODS OF USE THEREOF
;
NUMBER OF SEQUENCES: 59
;
CORRESPONDENCE ADDRESS:
;
    ADDRESSEE: MORRISON & FOERSTER
;
    STREET: 755 PAGE MILL ROAD
;
    CITY: PALO ALTO
;
    STATE: CA
;
    COUNTRY: USA
;
    ZIP: 94304-1018
;
COMPUTER READABLE FORM:
;
    MEDIUM TYPE: Floppy disk
;
    COMPUTER: IBM PC compatible
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; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/836,455
; FILING DATE: 09-MAY-1997
; CLASSIFICATION:
; ATTORNEY/AGENT INFORMATION:
; NAME: Polizzi, Catherine M.
; REGISTRATION NUMBER: 40,130
; REFERENCE/DOCKET NUMBER: 30414-20003.22
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (650) 813-5600
; TELEFAX: (650) 494-0792
; TELEX: 706141
; INFORMATION FOR SEQ ID NO: 58:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 145 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
US-08-836-455-58

Query Match 83.8%; Score 615; DB 3; Length 145;
Best Local Similarity 89.1%; Pred. No. 1.8e-54;
Matches 123; Conservative 4; Mismatches 11; Indels 0; Gaps 0;

Qy 3 MRAPAQILGFLLLLFPGTRCDIQMTQSPSSLSASLGERVSLTCRASQDIGSSLNWLQQGP 62
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Db 1 MGTPAQILGFLLLLFPGTRCDIQMTQSPSSLSASLGQRVSLTCRASQDIGINLHWLQQEP 60

Qy 63 DGTIKRLIYATSSLD SGVPKRFSGSRSGSDYSLTISSLESEDFVDYYCLQYVSSPPTFGA 122
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Db 61 DGTIKRLIYATSSLD SGVPKRFSGSRSGSDYSLTISSLESGDFVAYYCLQYASSPYTFGG 120

Qy 123 GTKLELKRADAAPT VFIF 140
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Db 121 GTKLEIKRADAAPT VSIF 138

RESULT 10
US-11-126-798-58
; Sequence 58, Application US/11126798
; Patent No. 7399849
; GENERAL INFORMATION:
; APPLICANT: Chatterjee, Malaya
; Foon, Kenneth A.
; Chatterjee, Sunil K.
; TITLE OF INVENTION: MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY
; 11D10 AND METHODS OF USE THEREOF
; NUMBER OF SEQUENCES: 59
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: MORRISON & FOERSTER
; STREET: 755 PAGE MILL ROAD
; CITY: PALO ALTO
; STATE: CA
; COUNTRY: USA

Query Match 83.8%; Score 615; DB 3; Length 145;
Best Local Similarity 89.1%; Pred. No. 1.8e-54;
Matches 123; Conservative 4; Mismatches 11; Indels 0; Gaps 0;

Qy	3	MRAPAQILGFLLLLP	PGTRCDIQMTQSPSSLSASLGERVSLTCRASQDIGSSLNWLQQGP	62
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Db	1	MGTPAQILGFLLLFP	GTGRCDIQMTQSPSSLSASLGQRVSLTCRASQDIGINLHWLQQEP	60
Qy	63	DGTIKRLIYATSSLD	SGVPKRFSGSRSGSDYSLTISSESEDVDYYCLQYVSSPPTFGA	122
			:	
Db	61	DGTIKRLIYATSSLD	SGVGPKRFSGSRSGSDYSLTISSESGDFVAYYCLQYASSPYTFGG	120
Qy	123	GTKLELKRAADAAPT	VFIF	140
			:	
Db	121	GTKLEIKRAADAAPT	VSIF	138

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; CURRENT APPLICATION NUMBER: US/10/268,883
; CURRENT FILING DATE: 2003-03-26
; PRIOR APPLICATION NUMBER: USSN 60/329,178
; PRIOR FILING DATE: 2001-10-10
; PRIOR APPLICATION NUMBER: USSN 60/331,965
; PRIOR FILING DATE: 2001-11-21
; NUMBER OF SEQ ID NOS: 16
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 11
; LENGTH: 130
; TYPE: PRT
; ORGANISM: Mouse
US-10-268-883-11

Query Match 78.5%; Score 576; DB 2; Length 130;
Best Local Similarity 86.2%; Pred. No. 1.4e-50;
Matches 112; Conservative 5; Mismatches 13; Indels 0; Gaps 0;

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Db 1 MDMRVPAAHVFGFLLLWFPGTRCDIQMTQSPSSLSASLGERVSLTCRASQEISGYLSWLQQ 60

Qy 61 GPDGTIKRLIYATSSLD SGVPKRFSGSRSGSDYSLTISSESEDFVDYCYLQYVSSPPTF 120
| | | | | | | | | | : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Db 61 KPDGTIKRLIYAASLD SGVPKRFSGSRSGSDYSLTISSESEDFADYCYLQYVSYPRTF 120

Qy 121 GAGTKLELKR 130
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Db 121 GGGTKLEIKR 130

RESULT 12

US-08-943-136-2

; Sequence 2, Application US/08943136
; Patent No. 6291208
; GENERAL INFORMATION:
; APPLICANT: Anand, Naveen N
; APPLICANT: Barber, Brian H
; APPLICANT: Cates, George A
; APPLICANT: Caterini, Judith E
; APPLICANT: Klein, Michel H
; TITLE OF INVENTION: CHIMERIC ANTIBODIES FOR DELIVERY OF
; TITLE OF INVENTION: ANTIGENS TO SELECTED CELLS OF THE IMMUNE SYSTEM
; NUMBER OF SEQUENCES: 20
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Sim & McBurney
; STREET: 6th Floor, 330 University Avenue
; CITY: Toronto
; STATE: Ontario
; COUNTRY: Canada
; ZIP: M5G 1R7
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30

http://es/ScoreAccessWeb/GetItem.action?AppId=106212...7_145924_us-10-621-269a-4.rai&ItemType=4&startByte=0 (14 of 18)11/6/2008 12:41:23 PM

; CITY: Toronto
; STATE: Ontario
; COUNTRY: Canada
; ZIP: M5G 1R7
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/973,518
; FILING DATE: 07-APR-1998
; CLASSIFICATION: 424
; ATTORNEY/AGENT INFORMATION:
; NAME: Stewart, Michael I
; REGISTRATION NUMBER: 24,973
; REFERENCE/DOCKET NUMBER: 1038-781
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (416) 595-1155
; TELEFAX: (416) 595-1163
; INFORMATION FOR SEQ ID NO: 2:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 129 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
US-08-973-518-2

Query Match 75.6%; Score 555; DB 2; Length 129;
Best Local Similarity 83.7%; Pred. No. 1.9e-48;
Matches 108; Conservative 6; Mismatches 15; Indels 0; Gaps 0;

Qy 1 MDMRAPAQILGFLLLLFPGTRCDIQMTQSPSSLSASLGERVSLTCRASQDIGSSLNWLQQ 60
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Db 1 MDMRVPAAHVFGFLLLWFPGTRCDIQMTQSPSSLSASLGQRVSLTCRASQEISGYLTWLQQ 60

Qy 61 GPDGTIKRLIYATSSLD SGVPKRFSGSRSGSDYSLTISSLESEDFVDYYCLQYVSSPPTF 120
|||||:|| |:||||| ||||| ||||| : ||
Db 61 KPDGTIKRLVYAASTLD SGVPKRFSGSRSGSDTSLTISSLESEDFADYYCLQYTNYPPLTF 120

Qy 121 GAGTKLELK 129
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Db 121 GAGTKLELK 129

RESULT 14
US-09-726-219A-267
; Sequence 267, Application US/09726219A
; Patent No. 6806079
; GENERAL INFORMATION:
; APPLICANT: Cambridge Antibody Technology
; APPLICANT: Cambridge Antibody Technology Limited
; APPLICANT: Medical Research Council
; APPLICANT: McCafferty, John
; APPLICANT: Pope, Anthony
; APPLICANT: Johnson, Kevin

; APPLICANT: Hoogenboom, Hendricus
; APPLICANT: Griffiths, Andrew
; APPLICANT: Jackson, Ronald
; APPLICANT: Holliger, Kasper
; APPLICANT: Marks, James
; APPLICANT: Clackson, Timothy
; APPLICANT: Chiswell, David
; APPLICANT: Winter, Gregory
; APPLICANT: Bonert, Timothy
; TITLE OF INVENTION: Methods for Producing Members of Specific Binding Pairs
; FILE REFERENCE: 213839-00013
; CURRENT APPLICATION NUMBER: US/09/726,219A
; CURRENT FILING DATE: 2000-11-28
; PRIOR APPLICATION NUMBER: GB 9015198.6
; PRIOR FILING DATE: 1990-07-10
; PRIOR APPLICATION NUMBER: GB 9022845.3
; PRIOR FILING DATE: 1990-10-19
; PRIOR APPLICATION NUMBER: GB 9022845.3
; PRIOR FILING DATE: 1990-10-19
; PRIOR APPLICATION NUMBER: GB 9024503.6
; PRIOR FILING DATE: 1990-11-12
; PRIOR APPLICATION NUMBER: GB 9104744.9
; PRIOR FILING DATE: 1991-03-06
; PRIOR APPLICATION NUMBER: GB 9110549.4
; PRIOR FILING DATE: 1991-05-15
; PRIOR APPLICATION NUMBER: PCT/GB91/01134
; PRIOR FILING DATE: 1991-07-10
; PRIOR APPLICATION NUMBER: US 07/971,857
; PRIOR FILING DATE: 1993-01-08
; PRIOR APPLICATION NUMBER: US 08/484,893
; PRIOR FILING DATE: 1995-06-07
; NUMBER OF SEQ ID NOS: 272
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 267
; LENGTH: 108
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: light chain from clone M1F
US-09-726-219A-267

Query Match 70.0%; Score 514; DB 2; Length 108;
Best Local Similarity 94.4%; Pred. No. 2.2e-44;
Matches 102; Conservative 2; Mismatches 4; Indels 0; Gaps 0;

Qy 23 DIQMTQSPSSLSASLGERVSLTCRASQDIGSSLNWLQQGPDGTIKRLIYATSSLD SGV PK 82
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Db 1 DIELTQSPSSLSASLGERVSLTCRASQDIGSSLNWLQQEPDGTIKRLIYATSSLD SGV PK 60

Qy 83 RFSGSRSGSDYSLTISSLESEDFVDYYCLQYVSSPPTFGAGTKLELKR 130
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Db 61 RFSGSRSGSDYSLTISSLESEDFVDYYCLQYASSPWTFGGGTKLELKR 108

; Sequence 267, Application US/09196522
; Patent No. 6916605
; GENERAL INFORMATION:
; APPLICANT: Cambridge Antibody Technology
; APPLICANT: Cambridge Antibody Technology Limited
; APPLICANT: Medical Research Council
; APPLICANT: McCafferty, John
; APPLICANT: Pope, Anthony
; APPLICANT: Johnson, Kevin
; APPLICANT: Hoogenboom, Hendricus
; APPLICANT: Griffiths, Andrew
; APPLICANT: Jackson, Ronald
; APPLICANT: Holliger, Kasper
; APPLICANT: Marks, James
; APPLICANT: Clackson, Timothy
; APPLICANT: Chiswell, David
; APPLICANT: Winter, Gregory
; APPLICANT: Bonert, Timothy
; TITLE OF INVENTION: Methods for Producing Members of Specific Binding Pairs
; FILE REFERENCE: 213839-00004
; CURRENT APPLICATION NUMBER: US/09/196,522
; CURRENT FILING DATE: 1998-11-28
; PRIOR APPLICATION NUMBER: GB 9015198.6
; PRIOR FILING DATE: 1990-07-10
; PRIOR APPLICATION NUMBER: GB 9022845.3
; PRIOR FILING DATE: 1990-10-19
; PRIOR APPLICATION NUMBER: GB 9022845.3
; PRIOR FILING DATE: 1990-10-19
; PRIOR APPLICATION NUMBER: GB 9024503.6
; PRIOR FILING DATE: 1990-11-12
; PRIOR APPLICATION NUMBER: GB 9104744.9
; PRIOR FILING DATE: 1991-03-06
; PRIOR APPLICATION NUMBER: GB 9110549.4
; PRIOR FILING DATE: 1991-05-15
; PRIOR APPLICATION NUMBER: PCT/GB91/01134
; PRIOR FILING DATE: 1991-07-10
; PRIOR APPLICATION NUMBER: US 07/971,857
; PRIOR FILING DATE: 1993-01-08
; PRIOR APPLICATION NUMBER: US 08/484,893
; PRIOR FILING DATE: 1995-06-07
; NUMBER OF SEQ ID NOS: 272
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 267
; LENGTH: 108
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: light chain from clone M1F

US-09-196-522-267

Query Match 70.0%; Score 514; DB 2; Length 108;
Best Local Similarity 94.4%; Pred. No. 2.2e-44;
Matches 102; Conservative 2; Mismatches 4; Indels 0; Gaps 0;

Qy 23 DIQMTQSPSSLSASLGERVSLTCRASQDIGSSLNWLQQGPDGTIKRLIYATSSLD SGV PK 82
||::||||||||||||||||||||||||||||||||||||||||||||||||||||||

Db	1	DIELTQSPSSLSASLGERVSLTCRASQDIGSSLNWLQQEPDGTIKRLIYATSSLD SGV PK	60
Qy	83	RFSGSRSGSDYSLTISSESEDFVDYYCLQYVSSPPTFGAGTKLELKR	130
Db	61	RFSGSRSGSDYSLTISSESEDFVDYYCLQYASSPWTFGGGTKLELKR	108

Search completed: October 27, 2008, 19:54:25
Job time : 141.731 secs

